



14230 U.S.P.T.O.

**UTILITY APPLICATION**

Attorney Docket No.: DATUMTE.018A

First Named Inventor: John P. Plasterer

Title: SYSTEMS AND METHODS FOR ACTIVELY-PEAKED  
CURRENT-MODE LOGIC

Express Mail Label No.: EV 319018029

16591 U.S.P.T.O.  
10/820381  
040804**Direct all correspondence to Customer No.: 20995**

Date: April 8, 2004

Page 1

**Mail Stop Patent Application**

United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                      |                        |
|----------------------|------------------------|
| 1. John P. Plasterer | 2. William Michael Lye |
| 3. Matthew W. McAdam |                        |

**APPLICATION ELEMENTS:**

- Specification in 49 pages.
- Drawings in 15 sheets.
- Declaration by Inventors in 2 pages.
- Originally signed

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Non-Provisional of	60/462,089	04/10/03	Pending

**OTHER APPLICATION PARTS:**

- Information Disclosure Statement and PTO-1449 in 3 total pages (IDS and 1449).
- 6 references
- Return prepaid postcard.

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**FILING FEES:**

<b>FEES CALCULATION</b>				
<b>FEES TYPE</b>		<b>FEES CODE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Basic Utility		1001 (\$770)		\$770
Excess Claims > 20	43 - 20 = 23	1202 (\$18)	23 x 18 =	\$414
Independent > 3	7 - 3 = 4	1201 (\$86)	4 x 86 =	\$344
			<b>TOTAL FEE DUE</b>	<b>\$1528</b>

(X) A check in the amount of **\$1528** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

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## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No. :** DATUMTE.018A

**Applicant(s) :** Plasterer, et al.

**For :** SYSTEMS AND METHODS  
FOR ACTIVELY-PEAKED  
CURRENT-MODE LOGIC

**Attorney :** Michael S. Okamoto

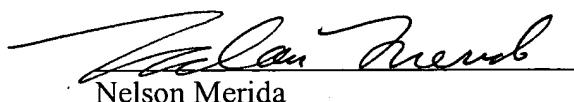
**"Express Mail"**  
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**Date of Deposit :** April 8, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 49 pages; 15 sheets of drawings; Declaration by Inventors in 2 pages; Information Disclosure Statement, PTO Form 1449 with 21 references (6 enclosed); Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>DATUMTE.018A</b> First Named Inventor: <b>John P. Plasterer</b> Title: <b>SYSTEMS AND METHODS FOR ACTIVELY-PEAKED CURRENT-MODE LOGIC</b> Express Mail Label No.: EV 319018029
<b>Direct all correspondence to Customer No.: 20995</b>	Date: April 8, 2004 Page 3

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. § 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 USC 122(b).



Michael S. Okamoto

April 8, 2004

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This request is being signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant understands that this nonpublication request may be rescinded at any time. If applicant rescinds a request that an application not be published under 35 USC 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

Applicant also understands that if applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 USC 122(b)(2)(B)(iii)).**